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hider the Paperwork Reduction Act of 1995, no pers	sons are required to res	U.S. Patent and Tradem	PTO/SB/21 (09-04 ved for use through 07/31/2006. OMB 0651-003: ark Office; U.S. DEPARTMENT OF COMMERCE ation unless it displays a valid OMB control number			
		Application Number	10/656,671-Conf. #1720			
TRANSMITT	AL	Filing Date	September 5, 2003			
FORM		First Named Inventor	Mitsunori Ono			
(to be used for all correspondence after	r initial filing)	Art Unit	1624			
		Examiner Name	V. Balasubramanian			
Total Number of Pages in This Submission		Attorney Docket Numb	er 61248-CON (50586)			
EN	ENCLOSURES (Check all that apply)					
X Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC			
Fee Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request for Refund		Copy of PTO/SB-08 (with references); copy of European			
x Information Disclosure Statement	CD, Number of CD(s)		Search Report dated February 7,			

2005; Certificate of Express Mailing; and return receipt postcard Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name **EDWARDS & ANGELL, LLP** Signature Printed name Mark D. Russett Date Reg. No. April 21, 2005 41,281

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 492340729 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: April 21, 2005



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Docket No.: 61248-CON (50586)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mitsunori Ono, et al.

Application No.: 10/656,671

Confirmation No.: 1720

Filed: September 5, 2003

Art Unit: 1624

Examiner: V. Balasubramanian

PYRIMIDINE COMPOUNDS

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

For:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A copy of each reference on the PTO/SB/08 is attached.

Application No.: 10/656,671 - 2 - Docket No.: 61248-CON (50586)

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61248-CON (50586). A duplicate copy of this paper is enclosed.

Dated: <u>April 21, 2005</u> Customer No.: 21874

487929

Respectfully submitted,

Mark D. Russett

Registration No.: 41,281 EDWARDS & ANGELL, LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorney for Applicant(s)

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.		nete ii Kilowi			
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		0/656,671-Co			
FEE TRANSMITTAL	Filing Date September		2003		
For FY 2005		Mitsunori Ono			
	Examiner Name V. Balasubramania		anian		
X Applicant claims small entity status. See 37 CFR 1.27	70101111	624			
TOTAL AMOUNT OF PAYMENT (\$) 180.00	Attorney Docket No. 6	1248-CON (50	0586)		
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order Non					
X Deposit Account Deposit Account Number: 04-1105 Deposit Acc	count Name: Edv	vards & Angel	I, LLP		
For the above-identified deposit account, the Director is	hereby authorized to: (check	all that apply)			
x Charge fee(s) indicated below	Charge fee(s) indi	cated below, ex	cept for the filing fee		
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	X Credit any overpa	yments			
FEE CALCULATION					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES	* DOLL EEEO		-		
FILING FEES SEA Small Entity	ARCH FEES EXAMINA Small Entity	ATION FEES Small Entity			
Application Type Fee (\$) Fee (\$)	Fee (\$) Fee (\$)	Fee (\$)	Fees Paid (\$)		
Utility 300 150 500	250 200	100			
Design 200 100 100	50 130	65			
Plant 200 100 300	150 160	80			
Reissue 300 150 500	250 600	300	· · · · · · · · · · · · · · · · · · ·		
Provisional 200 100 0	0 0	0			
2. EXCESS CLAIM FEES			Small Entity Fee (\$) Fee (\$)		
Fee Description Each claim over 20 (including Reissues)			50 25		
Each independent claim over 3 (including Reissues)			200 100		
Multiple dependent claims	•		360 180		
Total Claims	Paid (\$) Mu	Itiple Depende	nt Claims		
x =	<u>Fee</u>	(\$) <u>F</u>	ee Paid (\$)		
	Paid (\$)				
2 -5 =					
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer					
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50					
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
			Fee Paid (\$)		
- 100 =/50 (round up to a whole number) x =					
Non-English Specification, \$130 fee (no small entity discount)					
	Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00				
SUBMITTED BY A O O OO					
Signature Manager Mana	Registration No. 41,281	Telephone	(617) 439-4444		
Name (Print/Type) Mark D. Russett	(Attorney/Agent) 41,201	Date	April 21, 2005		
Main D. Nussell		Jake	April 21, 2000		

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Dated: April 21, 2005

(Nicole McKinnon) Signature:

pplication No. (if known): 10/656,671

Attorney Docket No.: 61248-CON (50586)

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on April 21, 2005

Date

Micoln	Octomon
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Nicole McKinno	n
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	(617) 439-4444
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Fee Transmittal (1 page);

Information Disclosure Statement (2 pages);

Form PTO/SB-08 (with references);

Copy of European Search Report dated February 7, 2005;

Transmittal;

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Return receipt postcard.



PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO		Complete if Known			
				Application Number	10/656,671-Conf. #1720
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SCLOSURE	Filing Date	September 5, 2003
			APPLICANT	First Named Inventor	Mitsunori Ono
				Art Unit	1624
(Use as many sheets as necessary)		Examiner Name	V. Balasubramanian		
Sheet	1	of	1	Attorney Docket Number	61248CON(50586)

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	BA	WO-WO 00/62778	10-26-2000			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	CA	Nishigaki, et al., "Synthesis of Iminodipyrimidines," Tetrahedron Letters 7:539-542 (1969).		
	CB	Copy of European Search Report dated February 7, 2005.		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered
407000	

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